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•				Application Number	TBA (0/685,909
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STA	TEMEN'	T BY	APPLICANT	First Named Inventor	P. Cox
	-			Group Art Unit	TBA 2642
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Sheet	1	of	3	Attomey Docket Number	41698-1103

				U.S. PATENT DOC	JMENTS	•
Examiner Initials	Cite No.1	U.S. Patent Docume  Kind Co		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
607		837,894	, , , , , , , , , , , , , , , , , , ,	Aven	12/1906	
7		1,589,444		Thurston et al.	6/1926	
		1,714,303		Friendly	5/1929	
		4,190,493		Chambers et al.	2/1980	
		4,696,028		Morganstein et al.	9/1987	
		4.817,129		Riskin	3/1989	
		4,908,825		Vea	3/1990	
		4,908,850		Masson et al.	3/1990	
		4,932,042		Baral et al.	6/1990	
		4,959,855		Daudelin	9/1990	
		4,979,206		Padden et al.	12/1990	
		5,056,134		Bauer et al.	10/1991	
		5,063,591		Jodoin	11/1991	
		5,157,718		Kaplan et al.	10/1992	
		5,163,083		Dowden et al.	10/1992	<u> </u>
		5,187,740		Swaim et al.	2/1993	
		5,222,120		McLeod et al.	6/1993	
		5.339.352		Armstrong et al.	8/1994	
74		5,353,336		Hou et al.	10/1994	<del></del>
MUT	1	5,181,237		Dowden et al.	1/1993	

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Examiner	Cite		Foreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines. Where Relevant	
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1804		JР	2-17752			1/1990		_
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				Application Number	TBA 10/685,909			
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STA	STATEMENT BY APPLICANT			First Named Inventor	P. Cox			
				Group Art Unit	-TBA 2642			
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Sheet	2	of	3	Attorney Docket Number	41698-1103	4		

	•			U.S. PATENT DOCU	JMENTS	·
Examiner Initials*	Cite No.1	U.S. Patent Number	Document Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1397		4,922,519		Daudelin	5/1990	
7,1		5,414,754		Pugh et al.	5/1995	
		5,418,844		Morrisey et al.	5/1995	
$\neg$		5,479,488		Lennig et al.	12/1995	<del></del>
		5,511,111		Serbetcioglu et al.	4/1996	
111		5,517,560		Greenspan	5/1996	
		5,590,187		Greenspan	12/1996	
		5,646,987		Gerber et al.	7/1997	
11		5,737,700		Cox et al.	4/1998	
$\neg \neg$		5,768,513		Kuthyar et al.	6/1998	
		5,797,092		Cox et al.	8/1998	<u> </u>
$\neg \neg$		6,035,190		Cox et al.	3/2000	
	-	5,689,547		Molne	11/1997	
<b>→</b>		4,658,096		West et al.	04/1987	
707		5,450,476		D'Apuzzo et al.	09/1995	
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials'  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.							
BOF	1	Bell Atlantic, "White Pages Northern Virginia", p. 37, January 1995.					
	2	2 IBM Technical Disclosure, "Method and Apparatus for Automatic Contextual Call Return, Calendaring, and Address Book Search", Vol. 37, No. 04A, April 1994.					
	3	IBM Technical Disclosure, "Mechanism to Automate Updating Obsolete Telephone Numbers", Vol. 37, No. 04A, April 1994.					
	4	America Online, "Global Positioning Satellite (GPS) Technology and the Cellular Phone Network", April 1995.					
America Online, "GPS at the Fingertips of Car Owners", April 1995.							
BOT	6	America Online, "Combines the Cellular Network with Global Positioning", April 1995.					

	Examiner Signature	Renn	D. Tien	Date Considered	10/1/5
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